

# **PROPOSAL FORMAT**

## **Proposal Details:** (Title)

1. Details of PI:
  - 1) PI Name:
  - 2) Contact No.:
  - 3) Email ID:
  - 4) Affiliation and Institute Name & Address:
  - 5) Date of Birth:
  - 6) Nationality:
  
2. Details of Co-PI(s):
  - 1) Co-PI Name:
  - 2) Contact No.:
  - 3) Email ID:
  - 4) Affiliation and Institute Name & Address:
  - 5) Date of Birth:
  - 6) Nationality:
  
3. Project Duration:
4. Project Summary: *(Maximum 1/2 page)*
5. Objectives: *(Maximum 1/2 page)*
6. How the proposal fits into the mandate of the initiative?
7. Keywords:

## **Technical Details:**

- 1. Origin of the Proposal: (Maximum 1 page)**  
*(Scientific rationale for doing this work should be elaborated)*
  
- 2. Review of status of Research and Development in the subject and Importance of the Proposed Project: (Maximum 2 pages)**  
*(Highlight what is the new area or gap which will be solved in the project in relating to what is already known. This is a very important section to project the novelty content of the proposal)*
  
- 3. Design Thinking/ Analysis**
- 4. Uniqueness**
- 5. Work Plan:**
  - 5.1 Game Development Methodology/ Details of the Technology: (Maximum of 5 pages)**  
*(It should contain details of the technology/ assets to be developed (methodology, platform, hardware/ software requirements, unique algorithms etc.))*
  - 5.2 India- specific theme or assets creation methodology including concept art**
  - 5.3 Programming Language and supporting devices (include details for any new interface hardware to be developed)**
  - 5.4 Target Game Players**
  - 5.5 Quality Assurance Testing**
  - 5.6 User Testing Method**
  - 5.7 Suggested plan of action for utilization of research outcome expected from the project**

**6. Expected Output and Outcome of the Proposal:**

**7. Expertise:**

**7.1 Expertise available with the investigators in executing the project:**  
*(Maximum 1 page)*

*(Professional expertise existing with each of the investigators in terms of publications, Patents and preliminary results, to execute every component of the proposal should be highlighted)*

**7.2 Past experience in game development (if any)**

**7.3 Summary of roles/responsibilities for all Investigators:**

*(If the proposal contains more than one Investigator, it is important to clearly mention the role of each Investigator in implementing the objectives of the proposal. The Board does not encourage Investigators who do not have specific scientific role in the proposal)*

S. No.	Name of the Investigators	Roles/Responsibilities
1.		
2.		
3.		

**7.4 Key outputs of the Investigators pertaining to the theme of the proposal during the last 3 years**

**7.5 Bibliography**

**8. List of Projects submitted/implemented by the Investigators**

*(All the Investigators should list out details of the Projects submitted, implementing and completed by them. The list should start with the Projects implemented by the Principal Investigator, followed by Co-PI1, Co-PI 2 etc.)*

**8.1 Details of Projects submitted to various funding agencies:**

S. No	Title	Cost in Lakh	Month of submission	Role as PI/Co-PI	Agency	Status

**8.2 Details of Projects under implementation:**

S. No	Title	Cost in Lakh	Start Date	End Date	Role as PI/Co-PI	Agency

### 8.3 Details of Projects completed during the last 5 years:

S. No	Title	Cost in Lakh	Start Date	End Date	Role as PI/Co-PI	Agency

### 9. List of facilities being extended by parent institution(s) for the project implementation.

#### 9.1 Infrastructural Facilities

Sr. No.	Infrastructural Facility	Yes/No/ Not required Full or sharing basis
1.	Electricity	
2.	Laboratory Space/ Furniture	
3.	Power Generator	
4.	AC Room or AC	
5.	Telecommunication including e-mail & fax	
6.	Transportation	
7.	Administrative/ Secretarial support	
8.	Information facilities like Internet/Library	
9.	Computational facilities	
10.	Any other special facility being provided	

**9.2 Equipment available with the Institute/ Group/ Department/Other Institutes for the project:**

<b>Equipment available with</b>	<b>Generic Name of Equipment</b>	<b>Model, Make &amp; year of purchase</b>	<b>Remarks including accessories available and current usage of equipment</b>
PI & his group			
PI's Department			
Other Institute(s) in the region			

**10. Name and address of experts/ institution interested in the subject/ outcome of the project**

**11. Budget:**

**11.1 Year Wise Budget Summary (Amount in INR):**

<b>Budget Head</b>	<b>Year-1</b>	<b>Year-2</b>	<b>Year-3 (For Gaming Labs only)</b>	<b>Total</b>
Research Personnel				
Consumables				
Travel				
Equipments				
Contingencies				
Overhead				
Grand Total				

**11.2 Budget Details (Head-wise):**

**a) Research Personnel Budget Details:**

<b>Designation</b>	<b>Year-1</b>	<b>Year-2</b>	<b>Year-3 (For Gaming Labs only)</b>	<b>Total</b>

**b) Consumable Budget Details:**

<b>Justification</b>	<b>Year-1</b>	<b>Year-2</b>	<b>Year-3 (For Gaming Labs only)</b>	<b>Total</b>

**c) Travel Budget Details:**

<b>Justification (Inland Travel)</b>	<b>Year-1</b>	<b>Year-2</b>	<b>Year-3 (For Gaming Labs only)</b>	<b>Total</b>

**d) Equipment Budget Details:**

<b>Generic Name, Model No., (Make)/ Justification</b>	<b>Quantity</b>	<b>Spare time</b>	<b>Estimated Cost</b>

**e) Contingency Budget Details:**

<b>Justification</b>	<b>Year-1</b>	<b>Year-2</b>	<b>Year-3 (For Gaming Labs only)</b>	<b>Total</b>

**f) Overhead Budget Details:**

<b>Justification</b>	<b>Year-1</b>	<b>Year-2</b>	<b>Year-3 (For Gaming Labs only)</b>	<b>Total</b>
<b>@ 10%</b>				

**12. Any other relevant information:**